

SOUTH PRODUCTION NOTES

February 13, 2015
3-11 Shift Notes

BASF EMPLOYEES

19 Last Recordable
597 Last Lost Time

156 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / Si-1624:

Continue.

#1 RC / Si-1624:

Continue feeding material from the extruder. The feed rate has been changed to 225-245. Do not feed the remaining 3 bags of lot 625 rescreen (these are still Lot 625 but are to be held for now, they should have yellow tape around them).

Exhaust to F1

#2 MED line / Cu 0860:

Continue. Justin wants to begin running batches 24/7 with the current recipe in the system. Any questions, contact Justin.

#2 RC/ Cu 0860 next:

Out of feed for now. Plan to restart this weekend after we get up and running on the extruder. Do not feed the bag marked lot 719/720. Justin will advise by this weekend when to restart the calciner feed. One bag next to #2 RC is OVERWEIGHT – need to take some material out (1366, needs to be 1250)

Exhaust to F1

#3 MED/ D-0703:

Continue. Need to manually add extra 10 lbs water to solution. Supposedly made numerous batches with out-of-spec Siral. Four bags dried material roped off – do not feed that material until advised by John Bodmann.

#3 RC / D-0703:

Continue. Using Cutter- It is set at 15. Per John Bodmann, will change the oversize screen to a 5 mesh. Should be done by end of day shift Friday. 5 mesh screen changed on screener per John Bodmann.

Exhaust to CTO- Watch suction

#4 RC / D-0222 KLP:

Calcliner MT and shutting down. Need to reverse and will need cleaning instructions from engineer.

NOTE: Auto sampler looked at today but mechanic could not repair. Will need calcliner down in order to fix...may have opportunity in the next few days.

ALSO: need to run through the one bag of D 0222 that had liner fall in ... bag is located across from the Trimer, Lot 425 bag 3. Remake this bag in the current bag on the loading scale, and finish whatever is left in the last bag as a partial (should be bag 6).

Exhaust to DC

#5 RC / Cu 0539:

Feeding. Filters replaced in Vac-U-max but had a problem getting system started. Found roto lock disconnect in MCC room to be the problem (would not engage when switched on). Currently is working now...electrician advised that the disconnect will need parts but cannot fix now. Currently running and feeding, however the receiver lid may need a new seal and the pneumatic vibrator on the receiver is leaking air...work order written—**maintenance worked on second shift, but did not fix.** Monitor area for dusting and if not under control, stop until repaired.

Be sure to get SA for every pallet- more material in docks.

Exhaust to 5 DC

#6 RC & Dryer / D-1781 LAQ next

Calcliner was lit, Elliott did perform burner tuning on Friday morning. Dryer belt guide repaired. If finished, try to light dryer (work order submitted to have electrician assist with lighting, Becky was trying to light on Friday late day shift). Do not slam HC-11 elevator inner cage door!

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet
Acid washed 1-1-15 – MT 1-2-15

New Pfaudler / V 2045 next:

Hold...Need to verify if Lucas done with vacuum piping repairs/replacement. Pfaudler vacuum arm set-up (nozzles, screen, sock), lid installed, Vacuum pump will not turn on, WOW. New or repaired pump may not happen until middle of week of 2/16/15.

7 Tank Vanadyl Oxalate solution for V 2045:

Totes of Van Oxalate (5) added to 7 tank. Grodecki provided instructions to make a half solution batch. This was done, and warm solution was added to several of the high-solids totes and dumped back into 7 tank. Operator departed after doing this...need to get tank sample to lab for analysis first thing afternoon shift.

Old Pfaudler / D 1781 LAQ next:

Bodmann inspected and pfaudler is clean, Lid installed. MOD in department. 1780 base will be in truck dock Friday afternoon. Unload and move to 3rd floor if manpower permits. Can run when #6 dryer confirmed lit and ready, and when manpower permits on pfaudler.

National Dryer: Cleaning

Dryer is pretty clean, GEM is evaluating repair needs for the belt guides. Will probably work on this early next week.

PK Blender Pill Mix will be next:

Lid modification complete. Lining scheduled to be worked on around Feb 23. PK was rinsed but cannot run yet until outlet valve controls are looked at and repaired (work order submitted). Email sent to Greg Menz for repair update. Justin wants up to 18 batches of pill mix made before PK comes down for lining repair, so need this running next week.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Tower 3 / Cu-1155:

Tower 3 will be loaded with Cu 1152 for Cu 1155 reduction. Raws delivered to pole barn, but will need to wait until out of "Q" before loading. Kristen kaput should advise when to load. Will need to shake down tower first (no wash down needed).

Tower 6 / DPT-101:

Unloaded and holding, next DPT-101 raws (E-403) scheduled to arrive on Monday.

North Screener / Cu-1155:

Need to set up screener for Cu-1155

South Screener / DPT-101:

Started screening on afternoon shift, but discharge valve went bad and began leaking air and did not shut off at 350# like it was supposed to. W.O.written and Lucas repaired.

#2662 (west) Pill Machine / AI-3917 T 3/16":

Running when manpower available.

#2664 (east) Pill Machine / AI-3917 T 3/16":

Running when manpower available.

TK #2 / V 2010:

Repackaging of lot blends/refires continues...per Grodecki we can begin loading the kiln. Sagger loader in place and ready. Any questions or issues, contact Bill Grodecki. We are loading the 2010 blends only...not the 2010 press cake!

NOTE: also need to get the BI Mill running. GEM will be working on the BI Mill on Monday (mill screw locked up). Contact Bill Grodecki for update and/or details.

TK #4 / Cu 2508:

Continue loading, unloading and rescreening. DC emptied and have good suction now. Still have 2508 drums to repack on 2nd floor of Gen Cat (2 lots).

REPACK: Have 3 lots of material repacked. Also, need to work on rescreening of lots 206, 207, 209, and finish repacking lots 210-211 on Gen Cat. Set up new bag rack down stairs with dust collection. Had 2 guys work together to dump drums into the hopper, if manually dumping. Operators should wear respirators while dumping drums.

Harrop Kiln / AI 3921 next:

Kiln MT and temps coming down. Will hold until advised until several repairs are completed.

Building 27 Belt Filter / 6081:

Will not be running the BV 0307 as we are still having issues with some of the equipment. Will now change over and switch to 6081, possibly running by late next week. Housekeeping done on mids.

Misc. Items Needing Attention:

- *Continue repacking tunnel kiln #4 material Cu 2508 for rescreening (Lot 206, 207, 209 was completed, Lots 210-211 are next). 4 drums to a bag using 120 bags. (ONGOING).
- *Change north screener over to Cu 1155 MOD at towers.
- *Clean up AI Gel deck around Vac-U-Max receiver
- *Move the 5 bags Purolox from 1st floor to 3rd floor for west pfaudler.
- *Move the D 1780 mount from truck dock #3 to 3rd floor for east pfaudler.
- *Move dry ice tote by 1st floor elevator to 2nd floor for #2 extruder.

Priorities:

- 1) Screen DPT 101
- 2) #1 Line/#1RC
- 3) #2 Line/#2RC
- 4) #5 RC
- 5) Horne Tabletting Machines
- 6) West Pfaudler - Question unanswered on Vacuum Pump issue (do we have a pump, when will we have a pump?)
- 7) East Pfaudler/#6RC
- 8) #4 Tunnel Kiln
- 9) #2 Tunnel Kiln
- 10) Harrop Kiln - Question unanswered (Plating arriving today or Monday?)
- 11) Tower 3 (load when 1st lot of Cu-1152 T is approved)
- 12) #3 MED/#3RC/CTO (No I am not crazy, we just need to be done with D-0703 by Feb 25th)
- 13) South PK (AI Pill Mix)